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# **MATHEMATICAL AND COMPUTER MODELLING**

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**EDITOR-IN-CHIEF: Ervin Y. Rodin**

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**List of Contents and Author Index  
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**PERGAMON**

# MATHEMATICAL AND COMPUTER MODELLING

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## Advice to Authors

The readers of our Journal may notice that the time difference between the earliest "Received" date and the latest date of any article in a given issue may be more than a year. What causes such differences, and how can you, a prospective author, be assured of a very speedy publication?

Every high quality scientific journal has the very natural desire to publish only first class, quality works. In the case of many journals, that is the only, perfectly reasonable and appropriate, objective. However, there exist quite a few scientific endeavors today, for which the speed of publication also plays a very important role. I believe that our field, dealing with the applications of mathematics and computers, is definitely a member of the latter group. An easy solution to the achievement of speedy publication is the utilization of an author prepared electronic version.

In this journal, we are trying to perform a triple-objective optimization:

- (a) to publish works of the highest quality;
- (b) to publish them speedily;
- (c) to have them typeset uniformly.

If you are a prospective author, you can help speed your paper towards publication in the following ways:

1. In order to insure quality, all published papers are refereed carefully. Please be sure to select that Editor from our Board whose interests are closest to the subject of your paper. We require that each manuscript be accompanied by a list of 6 to 8 potential referees (non-editorial board members, please) including current addresses. In many cases, that Editor will be willing to review your work himself, availing himself of perhaps only one more referee—a speedy process. However, if you send it to just anyone on our Board, it may take some time before that person even finds appropriate referees—not all of whom are willing to do a fast enough review of your paper, thus causing the first major delay.

2. After a paper is accepted, it has to be typeset, unless that job was already done by you and/or by your secretary. **We typeset all of our papers in AMST<sub>E</sub>X, amsp<sub>p</sub>t.sty "style file." That is how we achieve uniformity.** Therefore, the best that you can do is this: submit to us, on a diskette or via e-mail, such a T<sub>E</sub>X version of your work. In all likelihood, it will be printed in the next available issue, because you will not need to have a galley proof! The second best option is to provide us with a L<sup>A</sup>T<sub>E</sub>X or any other T<sub>E</sub>X file, for then you are again helping considerably; our work is minimized. In most such instances, authors also do not need to receive galley proofs. We send them only if there are major departures from your original format.

3. The third "speedup" option is to provide us with any electronic version of your manuscript—such as Microsoft Word. In this case, you will receive galley proofs, but in a shorter time.

4. If figures are included in your paper, please submit them in Postscript<sup>®</sup> format in addition to a hardcopy version. From the Postscript<sup>®</sup> format, figures are imported directly into the T<sub>E</sub>X file. The next best option for figures is to submit them electronically in any format that is compatible with the most current version of Adobe Photoshop<sup>®</sup>. We can quickly convert them to Postscript<sup>®</sup> within Photoshop<sup>®</sup>. If we receive figures in a different format, it can be time consuming to convert them, sometimes with limited success requiring us to request Postscript<sup>®</sup> files from the author, and further delaying the publication of the paper.

5. Finally, when we send out a galley proof, we request that the author return it within 48 hours. Until we receive it back, of course, we cannot proceed.

And so, the above is an explanation as to why such discrepancies in the "Received" dates can occur within one single issue. With your help, and the tips above, hopefully your next paper will be published very quickly, indeed!

Ervin Y. Rodin  
*Editor-in-Chief*

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